



INFORMATION DISCLOSURE STATEMENT

Applicant : Hoffman et al.
 App. No : 10/608,915
 Filed : June 27, 2003
 For : METHODS FOR PEPTIDE-PROTEIN
 BINDING PREDICTION
 Examiner : Unknown
 Art Unit : 1632

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 20, 2004

(Date)

Eli A. Loots, Reg. No. 54,715

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 18 references to be considered by the Examiner. Also enclosed are 18 copies of foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12/20/04

By: Eli A. Loots

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/608,915
		Filing Date	June 27, 2003
		First Named Inventor	Hoffman, Stephen L.
		Art Unit	1632
(Multiple sheets used when necessary)		Examiner	Unknown
SHEET 1 OF 2		Attorney Docket No.	ABIOS.023A

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number <i>Number - Kind Code (if known)</i> Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document <i>Country Code-Number-Kind Code</i> Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	1	Androlewicz, M. J., Anderson, K. S., and Cresswell, P. (1993) <i>Immunol.</i> , 90 , 9130-9134.	
	2	Belich, M. P., Glynne, R. J., Senger, G., Sheer, D. and Trowsdale, J. (1994) <i>Curr Biol.</i> , 4 , 769-776.	
	3	Bogyo, M., Shin, S., McMaster, J. S. and Ploegh, H. L. (1998) <i>Chem. Biol.</i> , 5 , 307-320.	
	4	Burges, C. J. C. (1998) <i>Data Mining and Knowledge Discovery</i> , 2 , 121-167.	
	5	Cristianini, N., Shawe-Taylor, J. (2000) <i>An Introduction to Support Vector Machines and other kernel-based learning methods</i> , Cambridge University Press.	
	6	Dayhoff, M. O., Schwartz, R. M. and Orcutt, B. C. (1978) <i>Atlas of protein sequence and structure</i> . (Dayhoff, M. O., ed.) 5 , 345-358. National biomedical research foundation: Washington, DC.	
	7	Elliott, T. (1997) <i>Advanc. Immunol.</i> , 65 , 47-109.	
	8	Falk, K., Rotzschke, O., Takiguchi, M., Gnau, V., Stevanovic, S., Jung, G., and Rammensee, H. (1995) <i>Immunogen.</i> , 41 , 165-168.	
	9	Hertz et al., 1990. Hertz GZ, Hartzell GW 3rd, Stormo GD. "Identification of consensus patterns in unaligned DNA sequences known to be functionally related." <i>Comput Appl Biosci</i> . 1990 Apr;6(2):81-92.	
	10	Nussbaum, A. K., Kuttler, C., Hadeler, K.-P., Rammensee, H.-G., Schild, H. (2001) <i>Immunogen.</i> , 53 , 87-94.	
	11	Rammensee, H., Bachmann, J., Emmerich, N. P., Bachor, O. A., and Stevanovic, S. (1999) <i>Immunogen.</i> , 50(3-4) , 213-9.	
	12	Rammensee, H. G., Friede, T., and Stevanovic, S. (1995) <i>Immunogen.</i> , 41 , 178-228.	

Examiner Signature	Date Considered
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	13	Rognan, D., Scapozza, L., Folkers, G., and Daser, A. (1994) <i>Biochem.</i> , 33 , 11476-11485.	
	14	Rothbard, J. B. and Taylor, W. R. (1988) <i>EMBO J.</i> , 7 (1), 93-100.	
	15	Singh, M., and Kim, P. S. (2001) <i>Proc. 5th Ann. Conf. on Comp. Biol.</i> (RECOMB-2001), 279-286.	
	16	Stormo, G. D. (1990) <i>Methods Enzymol.</i> , 183 , 211-221.	
	17	Tanaka, K., Tanahashi, N. and Shimbara, N. (1997) <i>Tanpakushitsu Kakusan Koso</i> , 42 , 2368-2375.	
	18	Thompson, J. D., Higgins, D. G. and Gibson, T. (1994) <i>Comput. Applicat. Biosci.</i> , 10 , 19-29.	

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